

Document 00911

NOTICE OF
ADDENDUM NO. 4

Date of Addendum: 10/16/15

PROJECT NAME: Keegans Bayou and Greenridge WWTP Improvements

PROJECT NO: WBS No. R-000265-0079-4

BID DATE: October 22, 2015

FROM: J. Timothy Lincoln, P.E., City Engineer
City of Houston, Department of Public Works and Engineering
611 Walker St., Houston, Texas 77002
Attn: Gauher Khan, P.E., Project Manager

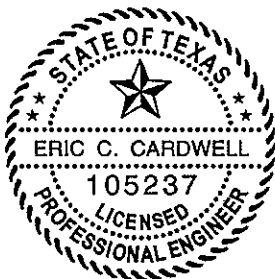
TO: Prospective Bidders

Written questions regarding this Addendum may be submitted to the Project Manager following the procedures specified in Document 00200 – Instructions to Bidders. Immediately notify the City Engineer through the named Project Manager upon finding discrepancies or omissions in the Bid Documents.

This Addendum includes:

ADDENDUM SYNOPSIS

Changes to Project Manual
Specifications
Changes to Drawings
Clarifications



Eric Cardwell

DATED: Ravi Kaleyatodi
EN. Ravi Kaleyatodi, P.E.
GE Senior Assistant Director
Engineering Branch
Engineering and Construction Division

END OF DOCUMENT

Document 00910

ADDENDUM NO. 4

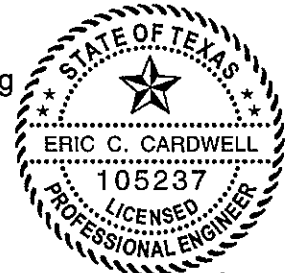
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City of Houston, Department of Public Works and Engineering
611 Walker St., 15th Floor
Houston, Texas 77002
Attn: Gauher Khan, P.E., Project Manager



TO: Prospective Bidders

A handwritten signature in black ink that reads "Eric Cardwell".

This Addendum forms a part of the Bidding Documents and will be incorporated into the Contract documents, as applicable. Insofar as the original Project Manual and Drawings are inconsistent, this Addendum governs.

This Addendum uses the change page method: remove and replace or add pages, or Drawing sheets, as directed in the change instructions below. Change bars (|) are provided in the outside margins of pages from the Project Manual to indicate where changes have been made; no change bars are provided in added Sections. Reissued Drawing Sheets show the Addendum number below the title block and changes in the Drawing are noted by a revision mark and enclosed in a revision cloud.

CHANGES TO PROJECT MANUAL

CONTRACT DOCUMENTS

SPECIFICATIONS

1. Section 09901 – PROTECTIVE COATINGS

PART 2 PRODUCTS

00910-1
02-01-2004
ADDENDUM NO. 4

Delete Subsection 2.03 - SUBMERGED AND SEVERE SERVICE COATING SYSTEMS

2. Section 11237 – VORTEX GRIT REMOVAL EQUIPMENT

Add Part 2 Subsection 2.2 (A) 4 & 5

4. Veolia Technologies/John Meunier Inc.

5. Or Approved Equal.

CHANGES TO DRAWINGS

1. Update Sheet 21, Grit Removal System Grating & Base Slab Plans (Dwg. KB-S-08) Note 9 with revised Sheet 21, Grit Removal System Grating & Base Slab Plans (Dwg. KB-S-08) Note 9.

9. ALL INTERIOR SURFACES OF EXISTING AND NEW WALLS AND SLABS OF HEADWORKS STRUCTURE, BOTH GRIT CHAMBERS, AND ALL CONNECTING INFLUENT, EFFLUENT, AND BYPASS CHANNELS UP TO EAST WALL OF AERATION BASIN STRUCTURE SHALL BE COATED WITH NEW EPOXY COATING SYSTEM (TYPE ~~100, 101, 102~~, 108, OR 109 OF SPECIFICATION 09901S), EXCEPT THAT THIS COATING NEED NOT BE APPLIED TO WALLS OR SLABS OF JUNCTION BOX AT SOUTH SIDE OF HEADWORKS STRUCTURE AT LOCATION OF INFLUENT PIPING WITHIN AREA CONTAINED BY CLOSEST GATES AND OVERFLOW WEIRS (SEE PLAN 2 ON DWG KB-S-15). ALL EXTERIOR SURFACES OF NEW WALLS OF BOTH GRIT CHAMBERS, AND ALL CONNECTING INFLUENT AND EFFLUENT CHANNELS UP TO EAST WALL OF AERATION BASIN STRUCTURE SHALL BE COATED WITH PAINT TO MATCH PAINT ON EXISTING EXTERIOR WALL SURFACES (ACRYLIC LATEX COATING SYSTEM 4 IS ACCEPTABLE).

CLARIFICATIONS

1. Addendum No. 2 – (Item 35)
Question - System 100, 101, or 102 does not call for restoration of any deteriorated existing concrete surfaces. Is this required prior to applying the coating system? If so please specify a system and add a unit price bid item for per square foot applications so that the city only pays for product that is applied and contractors do not have to guess at this quantity.

Response – Although Systems 100, 101 and 102 will not be used on this project,

Response – Although Systems 100, 101 and 102 will not be used on this project, concrete surface preparation is required in accordance with Specification Section 09901 Part 3, Item 3.08 – CONCRETE SURFACE PREPARATION. Unit Price Items were added as per Addendum No. 2 to cover this work.

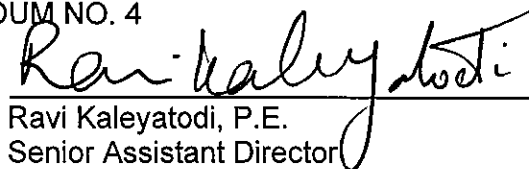
2. Addendum No. 2 – (Item 36)

Question - System 100, 101, or 102 does not specify any primers to be applied to the bare concrete prior to the coating system to prevent off gassing pin holes in the coating. Furthermore, no material is specified to patch or repair any pin holes that occur in the coating system. If this is required please specify a system and add a unit price bid item for per square foot applications so that the city only pays for product that is applied and contractors do not have to guess at this quantity.

Response - Systems 100, 101 and 102 will not be used on this project. Follow manufacturer's recommendations regarding primers and patch repair.

END OF ADDENDUM NO. 4

DATED:



Ravi Kaleyatodi, P.E.

Senior Assistant Director



Engineering Branch

Engineering and Construction Division

END OF DOCUMENT